Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Sunday 30 Jul 2023 until 23:59 on Monday 31 Jul 2023

Forecast Issued on Saturday 29 Jul 2023 at 16:52 by Met Office Aberdeen

Confidence: High confidence for unsettled conditions throughout the next 5 days. Lower confidence in the daily rainfall detail.

Headline for Sunday 30 Jul 2023: Scattered showers, some heavy becoming drier and brighter from the afternoon.

Mountain weather hazards on Sunday 30 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain showers	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
10%	40%	30%	20%	10%	20%	20%	<05%

Forecast for Sunday 30 Jul 2023

Weather: Dry with clear spells, scattered showers spread north overnight. The morning will see bright spells with scattered showers, some heavy and thundery, particularly over southern ranges. These showers will begin to ease through the afternoon with the evening becoming mainly dry.

Chance of cloud-free hill tops above 800m: 40% in the morning, 70% from the afternoon.

Low Cloud and visibility: Broken cloud 500-600m at first in the morning breaks to become patchy while rising above the summits through the afternoon. Visibility will be mainly good but will fall moderate in showers and poor in heavier falls.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 30 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	27/34 SW	29/35 S	18/22 S	14/18 NW	17/23 NW	14/20 NW	8/12 N	5/7 NE	6/7 SE
900	20/27 SW	21/27 S	13/18 S	11/15 NW	14/20 NW	12/18 NW	7/11 N	5/6 NE	5/7 SE
600	15/26 SW	14/24 S	10/18 SW	8/14 NW	11/18 NW	10/17 NW	4/9 NW	3/5 W	3/4 SE
300	5/15 SW	5/9 S	3/7 SW	7/14 NW	8/17 NW	8/15 NW	4/9 NW	3/5 NE	3/5 NE
Glen	6/15 SW	4/13 SW	4/9 S	6/13 NW	8/17 NW	7/15 NW	4/9 NW	2/5 NE	3/5 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	5/-1	5/-1	6/1	6/2	8/4	9/6	9/7	8/6	7/6
900	7/2	7/3	8/4	8/6	10/7	11/9	11/10	10/9	9/8
600	9/6	9/6	10/8	11/9	13/11	14/12	14/13	12/12	10/10
300	11/10	10/10	11/11	14/12	16/15	18/16	16/16	13/13	11/10
Glen	12/11	11/10	12/11	15/14	18/16	19/17	17/17	14/14	11/11
Freezing Level*	2000m	2000m	2100m	2100m	2100m	2200m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
With winds becoming light to moderate up to higher levels any showers will tend to be slow moving.

Forecast for Monday 31 Jul 2023
Weather: The day will start dry with sunny periods, cloud will build through the morning with scattered showers during the afternoon.

Maximum wind: East 05-10mph.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Patchy cloud 900-1100m will build through the morning. The visibility will be good falling moderate in any showers.

Temperature: **Glens:** Plus 9 Celsius rising Plus 18 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Above the summits.

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